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Fax Number 571.273.8300

Date: 28 September 2006

Attn: Group Art Unit 1633 United States Patent and Trademark

Office

From:

Linda R. Judge 415.836.2586

Client-Matter Number:

306229-241

Re:

U.S. Patent Application No.:

10/602,853

VECTORS FOR TISSUE-SPECIFIC REPLICATION AND

GENE EXPRESSION

Filing Date:

Entitled:

24 June 2003

First Named Inventor:

Yung-Nien CHANG

Art Unit: Examiner: 1633 Scott Long

Attorney Docket No.:

4-31401A [3802-173-27 DIV]

Pages: - 15 - (including this form)

Originals: will not follow

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Please find the following papers included in this filing:

- Transmittal Form + duplicate (2 pages);
- 2. Amendment (12 pages).

Thank you.

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PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Papenyork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/602,853 Filing Date TRANSMITTAL 24 June 2003 First Named Inventor Yung-Nien CHANG FORM Intl hA Examiner Name Scott Long (to be used for all correspondence after initial filing) Attorney Docket Number 4-S1401 A [3802-173-27 DIV] Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Petition Amendmenl/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(a) Other Enclosure(s) (please identify Terminal Disclaimer below): Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) The Commissioner is authorized to charge any deficiencies in fees and credit any overpayment of fees to Deposit Account No. 07-1896. A duplicate copy is provided. Reply to Missing Parts/ Incomplete Application Reply to Missing Parts Customer No. 29585 under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name DLA Piper US LLP, 153 Townsend Street, Suite 600, San Francisco, CA 94107-1957 Signature Printed name 15-B36-2586, Facsimile: 415-836-2501 Linda R. Judge, Telepho Reg. No. Date 42,702 28 September 2006 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Palents. P.O. Box 1450, Alexandria, VA 22313-1450 on 1-571-273-8300 the date shown below: Şignatura

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	Application Number	10/602,853	10/602,853		
TRANSMITTAL	Filing Date	24 June 20	24 June 2003		
FORM	First Named Inventor	Yung-Nien	Yung-Nien CHANG		
	Art Unit	1633			
(to be used for all correspondence after initial fi	Examiner Name	Şcotl Long			
	Dages Attorney Docket Num	ber 4-31401 A	4-31401 A [3802-173-27 DIV]		
ENCLOSURES (Check all that apply)					
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidevits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement	Drawing(s) Licensing-related Paper Petition Petition to Convert to a Provisional Application Power of Attorney, Revictionage of Corresponded Terminal Disclaimer Request for Refund CD, Number of CD(s)	ocation nce Address	Appe of Appe (Appe (Appe Propi	Allowance Communication to TC al Communication to Board peals and Interferences al Communication to TC al Notice, Brief, Reply Brief) ietary Information a Letter Enclosure(s) (please Identify i):	
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Signature A. L. R. L. C.					
Frinted name Linda R. Judge, Telephone: A15-836-2586. Fecsimile: 415-836-2501					
Date 28 September 2006 Ro		Reg. No.	Reg. No. 42,702		
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Signature and Aneth W. Asich					
Typed or printed name Annette M. Hricko			Date	28 September 2006	

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DOCKET NO. 4-31401A [3802-173-27 DIV]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Yung-Nien CHANG, et al.

Art Unit:1633

SERIAL NO.:

10/602,853

Examiner:Scott Long

FILING DATE:

24 June 2003

FOR:

VECTORS FOR TISSUE-SPECIFIC REPLICATION AND

GENE EXPRESSION

AMENDMENT

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS PO BOX 1450 ALEXANDRIA, VA 22313-1450

SIR:

Responsive to the outstanding non-final Office Action dated June 28, 2006, entry of the following amendments is respectfully requested.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 11 of this paper.